

In the Specification

Please replace the Title of the application at page 1, lines 1 with the following Title:

12' METHOD FOR FORMING ANISOTROPIC METAL PARTICLES

Please replace the Heading at page 18, line 1, with the following heading:

12" METHOD FOR FORMING ANISOTROPIC METAL PARTICLES

Amendments to the specification are indicated in the attached "Marked Up Version of Amendments" (page -i-).

In the Claims

Please amend Claims 1 and 18. Amendments to the claims are indicated in the attached "Marked Up Version of Amendments" (page -i -).

1. (Amended) A powder comprising metal containing or metal alloy containing anisotropic particles, wherein said powder is produced by a method comprising the steps of:
- 8b (a) heating a starting powder consisting essentially of non-dendritic metal or metal alloy containing particles under conditions suitable for initial stage sintering, thereby forming a lightly sintered material; and
- 131 (b) breaking the lightly sintered material, thereby producing a powder comprising anisotropic particles having irregular morphology, said particles comprising aggregated and fused non-dendritic metal or metal alloy containing particles having an air-laid density which is lower than the air-laid density of said starting powder.
18. (Amended) A powder comprising metal containing or metal alloy containing anisotropic metal particles having irregular morphology, said particles comprising aggregated and fused non-dendritic metal or metal alloy containing particles.
- 13b